

## CHAPTER 1.1 INTRO TO WHOLE NUMBERS Practice

In the following exercises, determine which of the following numbers are a) counting numbers and/or b) whole numbers.

1. 0,  $\frac{2}{3}$ , 5, 8.2, 143

a) 5, 143

b) 0, 5, 143

2. 0,  $\frac{5}{9}$ , 5.6, 50, 221

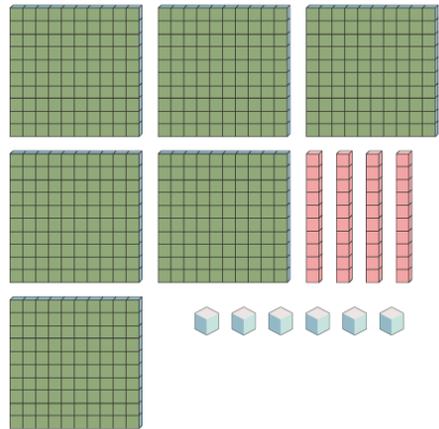
a) 50, 221

b) 0, 50, 221

Name the number modeled by the base-10 blocks using both words and numbers.

3. 646

Six hundred forty-six



Find the place value of the given digits.

4. 986,034

a) 6 thousands

b) 0 hundreds

c) 8 ten-thousands

d) 9 hundred thousands

5. 56,904,378

a) 9 hundred thousands

b) 6 millions

c) 4 thousands

d) 0 ten thousands

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Name each number in words.

6. 2,067

two thousand, sixty-four

7. 38,997,006

thirty-eight million, nine hundred ninety-nine thousand, six

8. 456,000

four hundred fifty-six thousand

9. 2,167,164

two million, one hundred sixty-seven thousand, one hundred sixty-four

Write each number as a whole number using digits.

10. thirty-five thousand, eight hundred seventy-five

35,875

11. Three billion, three hundred twenty-six million, five hundred twelve thousand, seventeen.

3,326,512,017

Round to the indicated place value.

12. Round 394 to the nearest ten.

390

13. Round 2,931 to the nearest ten.

2,930

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Round to the indicated place value.

14. Round 63,994 to the nearest hundred.

64,000

15. Round 63,949 to the nearest hundred.

63,900

Answer the questions.

16. George bought a car for \$24,394. He paid for the car with a check. Write the purchase price in words.

Twenty-four thousand, three hundred ninety-four

17. Round the price of George's car to the nearest:

- a) Ten dollars \$24,390
- b) Hundred dollars \$24,400
- c) Thousand dollars \$24,000
- d) Ten-thousand dollars \$20,000

18. In your own words, explain the difference between the counting numbers and the whole numbers.

Answers  
vary